


1Fw

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below and addressed to: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA on the date indicated below.			
Typed or print name	Mi Kyong Shin		
Signature		Date	11/16/05

PATENT

Attorney Docket No.: 39230-0705 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Petar A. ATANACKOVIC et al.

Application No.: 10/825,912

Filed: April 16, 2004

Title: Device with optical gain in silicon

Art Unit: 2815

Examiner: Jerome JACKSON JR.

Confirmation No.: 8873

INFORMATION DISCLOSURE STATEMENT

UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy is provided of each foreign patent, each cited pending unpublished U.S. application, and all additional publications other than U.S. patents and U.S. patent application publications. 37 C.F.R. §§1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

☒ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

☐ (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)

-- OR --

☐ (2) It is being filed within 3 months of entry of a national stage

-- OR --

☒ (3) It is being filed before the mail date of the first Office Action on the merits

-- OR --

☐ (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

☐ 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:

☐ a certification as specified in §1.97(e) is provided below; or

☐ a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

☐ 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:

A. a certification as specified in §1.97(e) is completed below; and

B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith;
and

C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

☒ **Fee Authorization.** The Commissioner is hereby authorized to charge the above-referenced fees and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 08-1641 (Docket No.: 39230-0705 US).

Respectfully submitted,

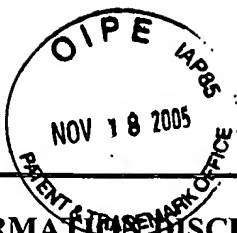
HELLER EHRMAN LLP

By: 

Paul Davis, Reg. No. 29,294

Dated: 11/16/05

HELLER EHRMAN LLP
275 Middlefield Road
Menlo Park, CA 94025-3506
Telephone: (650) 324-7000
Facsimile: (650) 324-0638
Customer No.: 25,213



INFORMATION DISCLOSURE STATEMENT PTO-1449		ATTY. DOCKET NO. 39230-0705 US		SERIAL NO. 10/825,912			
		APPLICANT: Atanackovic et al.					
		FILING DATE: 04/16/2004		GROUP: 2815			
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	US-5,474,976	12/12/1995	Kondoh et al.				
	US-5,728,213	03/17/1998	Kurata et al.				
	US-2003/0183885	10/02/2003	Nishikawa et al.				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER			DATE CONSIDERED				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.